## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20070118377").PN.	US- PGPUB; USPAT	OR	OFF	2009/08/25 11:16
S3	15	phoneme map\$4 same (multi lingual or multi- lingual or multilingual or foreign)	US- PGPUB; USPAT	ADJ	ON	2009/08/25 11:18
S4	35	phoneme map\$4 and (multi lingual or multi- lingual or multilingual or foreign)	US- PGPUB; USPAT	ADJ	ON	2009/08/25 12:49
S5	1	phoneme map\$4 with scor\$4 and (threshold)	US- PGPUB; USPAT	ADJ	ON	2009/08/25 12:50
S6	5	phoneme map\$4 with scor\$4	US- PGPUB; USPAT	ADJ	ON	2009/08/25 12:50
<b>S</b> 7	2	phoneme map\$4 with threshold	US- PGPUB; USPAT	ADJ	ON	2009/08/25 13:00
S8	3	phoneme map\$4 same threshold	US- PGPUB; USPAT	ADJ	ON	2009/08/25 13:01
S9	1146	704/260.ccls.	US- PGPUB; USPAT	ADJ	ON	2009/08/25 13:01
S10	138	704/260.ccls. and (multi lingual or multi-lingual or multilingual or foreign)	US- PGPUB; USPAT	ADJ	ON	2009/08/25 13:01
S11	5	704/260.ccls. and (multi lingual or multi-lingual or multilingual or foreign) and phoneme mapping	US- PGPUB; USPAT	ADJ	ON	2009/08/25 13:02
S12	0	text near phoneme mapping	US- PGPUB; USPAT	ADJ	ON	2009/08/25 14:23
S13	0	text to phoneme mapping	US- PGPUB; USPAT	ADJ	ON	2009/08/25 14:23

S14	37	text with phoneme near mapping	US- PGPUB; USPAT	ADJ	ON	2009/08/25 14:23
S15	8210	(text to speech or tts or text-to-speech) and (multi lingual or multi- lingual or multilingual or foreign)	US- PGPUB; USPAT	ADJ	ON	2009/08/25 14:47
S16	168	(text to speech or tts or text-to-speech) with (multi lingual or multi- lingual or multilingual or foreign)	US- PGPUB; USPAT	ADJ	ON	2009/08/25 14:47
S17	0	(text to speech or tts or text-to-speech) with (multi lingual or multi- lingual or multilingual or foreign) same phoneme mapping	US- PGPUB; USPAT	ADJ	ON	2009/08/25 14:48
S18	2	(text to speech or tts or text-to-speech) with (multi lingual or multi- lingual or multilingual or foreign) and phoneme mapping	US- PGPUB; USPAT	ADJ	ON	2009/08/25 14:48
S19	0	language near (translation or conversion) same phoneme mapping	US- PGPUB; USPAT	ADJ	ON	2009/08/25 14:50
S20	4	language near (translation or conversion) and phoneme mapping	US- PGPUB; USPAT	ADJ	ON	2009/08/25 14:51
S21	185	concatenative speech	US- PGPUB; USPAT	ADJ	ON	2009/08/25 15:28
S22	152	concatenative speech synthesis	US- PGPUB; USPAT	ADJ	ON	2009/08/25 15:28
S23	1	concatenative speech synthesis and phoneme mapping	US- PGPUB; USPAT	ADJ	ON	2009/08/25 15:29
S24	3	704/260.ccls. and (multi lingual or multi-lingual or multilingual or foreign) same (phoneme or phone) near mapping	US- PGPUB; USPAT	ADJ	ON	2010/02/25 14:25

\$25	17	(multi lingual or multi- lingual or multilingual or foreign) same (phoneme or phone) near mapping	US- PGPUB; USPAT	ADJ	ON	2010/02/25 15:10
S26	0	(multi lingual or multi- lingual or multilingual or foreign) same (phoneme or phone) near mapping same scor\$4	US- PGPUB; USPAT	ADJ	ON	2010/02/25 15:11
S27	1239	704/260.ccls.	US- PGPUB; USPAT	ADJ	ON	2010/02/25 15:11
S28	1338	(704/260).CCLS.	US- PGPUB; USPAT	OR	OFF	2010/09/09 17:22
S29	1	phoneme with map\$4 with (similar\$ or score) with vector	US- PGPUB; USPAT	ADJ	ON	2010/09/09 17:22
S30	2	phoneme same map\$4 with (similar\$ or score) with vector and "704"/\$. ccls.	US- PGPUB; USPAT	ADJ	ON	2010/09/09 17:23
S31	5	phoneme with map\$4 same (similar\$ or score) same vector and "704"/\$. ccls.	US- PGPUB; USPAT	ADJ	ON	2010/09/09 17:23
S32	374	phoneme with map\$4 and "704"/\$.ccls.	US- PGPUB; USPAT	ADJ	ON	2010/09/09 17:24
<b>S33</b>	162	phoneme with map\$4 and vector and "704"/\$. ccls.	US- PGPUB; USPAT	ADJ	ON	2010/09/09 17:24
S34	120	phoneme with map\$4 and vector and (similarity or score) and "704"/\$. ccls.	US- PGPUB; USPAT	ADJ	ON	2010/09/09 17:24
S35	12	phoneme with map\$4 and vector and (similarity or score) and 704/260. ccls.	US- PGPUB; USPAT	ADJ	ON	2010/09/09 17:24
S36	43	phoneme map\$4 and (multi lingual or multi- lingual or multilingual or foreign)	US- PGPUB; USPAT	ADJ	ON	2011/03/24 10:36
<b>S37</b>	12	phoneme map\$4 and (multi lingual or multi- lingual or multilingual or foreign) and synthesis	US- PGPUB; USPAT	ADJ	ON	2011/03/24 10:36

S38	2	phoneme map\$4 and (multi lingual or multi- lingual or multilingual or foreign) and (IPA or International Phonetic Alphabet or International Phonetic Association) and synthesis	US- PGPUB; USPAT	ADJ	ON	2011/03/24 10:37
S39	0	compare with phoneme with (IPA or International Phonetic Alphabet or International Phonetic Association)	US- PGPUB; USPAT	ADJ	ON	2011/03/24 11:29
S40	0	compare with phoneme same (IPA or International Phonetic Alphabet or International Phonetic Association)	US- PGPUB; USPAT	ADJ	ON	2011/03/24 11:30
S41	111	(compare or comparison or similar or similarity) with phoneme same (IPA or International Phonetic Alphabet or International Phonetic Association)	US- PGPUB; USPAT	ADJ	ON	2011/03/24 11:30

## **EAST Search History (Interference)**

< This search history is empty>

## 3/24/2011 2:37:01 PM

C:\ Documents and Settings\ sroberts\ My Documents\ EAST\ Workspaces\ 10582849.wsp